## 2002 FASEB Summer Research Conferences Mechanisms of Liver Growth, Differentiation and Molecular Pathogenesis of Hepatic Diseases July 27, 2002 – August 1, 2002 Snowmass Village Snowmass, Colorado

## Co-chairs: Janardan K. Reddy

Northwestern University Medical School Chicago, Illinois

## Anna Mae Diehl

The Johns Hopkins University School of Medicine Baltimore, Maryland

| Satu | rday, | July. | 27. | 2002 |
|------|-------|-------|-----|------|
|      |       |       |     |      |

4:00p.m. – 9:00p.m. Conference Registration 6:00p.m. – 7:00 p.m. FASEB Opening Reception 7:00p.m. – 8:30 p.m. Dinner

7:00p.m. – 8:30 p.m. Dinn 8:45p.m. – 10:00p.m. Keyr

7:30a.m. - 9:00a.m.

Keynote speaker: Ron Evans, Salk Institute "Nuclear receptors and tissue specific transcription"

Sunday, July 28, 2002

Session 1: 9:00a.m. – 12:30p.m

Liver Specification and Liver Stem Cells
Session Chairs: Ken Zaret and Markus Grompe

9:00a.m. - 9:35a.m.

Ken Zaret, Fox Chase Cancer Center
"The beginning of liver development"

9:35a.m. – 10:10a.m.

Saul Sharkis, Johns Hopkins University
"Single hematopoietic stem cells can give rise to calls of liver origin in vivo"

10:10a.m. – 10:30a.m.

Group photo and FASEB Sponsored Coffee Break

Breakfast

10:10a.m. – 10:30a.m. Group photo and FASEB Sponsored Coffee Break

10:30a.m. – 11:05a.m. Shuji Terai, Yamaguchi University School of Medicina
"GFP/CCL4 model: An In vivo model for monitoring the
differentiation of bone marrow cells into hepatocytes"

11:05a.m. – 11:40a.m. Markus Grompe, Oregon Health Sciences University

"Extrahepatic liver stem cells"

11:40a.m. - 12:15p.m. David Tosh, University of Bath "Conversion of pancreatic cells to liver".

12:15p.m. – 12:30p.m. Lightening Speaker: Heather Crosby

"Is jagged/notch signaling important in human liver progenitor cell

growth and differentiation?"

## ORGANIZERS Janardan Reddy Anna Mae Diehl

The Federation gratefully acknowledges the following educational grants for the FASEB Summer Research Conferences:

Foundation for Digestive Health and Nutrition
Pharmacia Corp.
Schering-Phough Research Institution
Abbott Labs
Merck Research Laboratories
Pfizor
NIM